

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/725,650

Applicant: Filed:

Wenguang Ma et al. December 2, 2003

Title:

POLYESTER CORE MATERIALS AND STRUCTURAL SANDWICH

**COMPOSITES THEREOF** 

T.C./A.U.:

1771 Hai Vo

Examiner:

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and PTO/SB/08b submitted herewith. A copy of the references listed on the PTO/SB/08a and PTO/SB/08b, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

10/19/2005 HDEMESS1 00000017 10725650

02 FC:1806

180.00 DP

ALCN-101US2 PATENT

The following references are not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith:

JP 11152363A JP 2000052397A JP 11166066A JP 2001347535A JP 2001096599A JP 7252724A JP 2000345019A EP 279668 DE 21 16 940

Reference DE 21 16 940 is not in the English language, but this reference was cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

Regarding reference Anspruche 1,2,6,5, Spalte 1, Zeile 64 - Zeile 67, this reference was cited by a foreign patent office in a counterpart foreign application. A copy of the English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. M.P.E.P. Section 609A(3), second paragraph.

ALCN-101US2 PATENT

More than three months have elapsed since the filing of the above-referenced application and/or a first (non-Final) Official Action has been received. No Final Action or Notice of Allowance has yet been received and it is presumed that none has yet been mailed. Accordingly, the required fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p) is provided herewith.

Respectfully submitted,

Jonathan H. Spadt, Reg. No. 45,122

Attorney for Applicant

JHS/ljr

Enclosures: PTO Forms PTO/SB/08a and PTO/SB/08b

Copies of (9) Foreign References (including English abstracts)

Copies of (2) International Search Reports

Transmittal Form
Fee Transmittal
PTO-2038

Dated: October 13, 2005

P.O. Box 980 Valley Forge, PA 19482 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

October 13, 2005

TO/SB/08a (08-03) (AW 10/2003)
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Substitute for Form 1449A/PTO

Application Number 10/725,650

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

Application Number 10/725,650

Filling Date December 2, 2003

First Named Inventor Wenguang Ma et al.

Art Unit 1771

Examiner Name Hai Vo

Attorney Docket No. ALCN-101US2 SHEET 1 of 11 **U.S. PATENT DOCUMENTS** Pages, Columns, Lines, Where **Document Number** Examiner Clte **Publication Date** Name of Patentee or Relevant Passages or Relevant Number - KInd Code<sup>2</sup> (if known) No.1 (MM-DD-YYYY) Applicant of Cited Document Figures Appear Initials\* US-3,413,387 6/4/1965 Ohsol US-3,467,570 9/16/69 Baxter et al. US-3,573,152 3/30/71 Wiley et al. **Jenkins** US-3,674,719 7/4/72 3/27/73 Foster et al. US-3,723,586 US-3,830,604 8/20/74 Korpela Aishima et al. US-3,857,914 12/31/74 US-3,861,977 1/21/75 Wiley US-3,954,365 5/4/76 Barth et al. 5/4/76 Kole et al. US 3,954,555 US-3,954,928 5/4/76 Omori et al. Omori et al. US-3,980,513 9/14/76 US-3,993,721 11/23/76 Soda et al. 6/28/77 Schwab et al. US-4,032,275 US-4,073,842 2/14/78 Smith US-4,074,960 2/21/78 Dockray et al. 3/11/80 Hayashi et al. US-4,192,839 9/9/80 Seki et al. US-4,221,621 US-4,224,264 9/23/80 Ort et al. Inokuchi et al. US-4,284,596 8/18/81 US-4,312,960 1/26/82 Ort et al. Gagliani et al. US-4,361,453 11/30/82 US-4,369,261 1/18/83 Gagliani et al. 7/19/83 US-4,394,461 Stott US-4,401,612 8/30/83 Nehmey et al. 10/11/83 Kim US-4,409,165 US-4,419,309 12/6/83 Krutchen US-4,431,752 2/14/84 Oswitch, deceased US-4,438,058 3/20/84 Tanaka US-4,438,223 13/20/84 Hunter US-4,440,704 4/4/84 Bussey, Jr. Mazzola eal. US-4,440,876 4/3/84 US-4,454,087 6/12/84 Hayashi et al. Johnson US-4,456,571 6/26/84 US-4,462,947 7/31/84 Huggard Examiner Date

Signature

OCT 1 8 2005

Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup>See Kind Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04.

<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>&</sup>lt;sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>&</sup>lt;sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case.

Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Girc, U.S. Patent PTO/SB/08a (08-03) (AW 10/2003)

## Complete if Known Substitute for Form 1449A/PTO 10/725,650 **Application Number** December 2, 2003 INFORMATION DISCLOSURE Filing Date Wenguang Ma et al. STATEMENT BY APPLICANT First Named Inventor (Use as many sheets as necessary) 1771 Art Unit Hai Vo Examiner Name Attorney Docket No. ALCN-101US2

	_	SHEET 2	of 11 Attorne	ey Docket No.   ALCN-1	01032	
			U.S. PATENT D	OCUMENTS		
Examiner Initials*	Cite	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Pater Applicant of Cited		Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
Inicials		US-4,464,484	8/7/84	Yoshimura		
	<del> </del>	US-4,465,649	8/14/84	Johnson		
	-	US-4,465,792	8/14/84	Carr et al.		
		US-4,469,651	9/4/84	Hahn et al.		
	<del>                                     </del>	US-4,470,938	9/11/84	Johnson		
		US-4,479,914	10/10/84	Baumrucker		
		US-4,486,369	12/4/84	Schafler et al.		
	<del> </del>	US-4,491,554	1/1/85	Hamel et al.		
	<del> </del>	US-4,508,669	4/2/85	Iwai et al.		
	<del> </del>	US-4,520,137	5/28/85	Hamel et al.		
	<del> </del>	US-4,522,954	6/11/85	Ive		
	<del> </del>	US-4,525,440	6/25/85	Barnette et a.		
	<del> </del>	US-4,525,485	6/25/85	Maeda et al.		
	<b></b>	US-4,532,094	7/30/85	Wu et al.		
	<del>                                     </del>	US-4,536,427	8/20/85	Kohn		
		US-4,548,775	10/22/85	Hayashi et al.		
		US-4,550,123	10/29/85	Lopatin et al.		
	ļ <u> </u>	US-4,562,022	12/31/85	Li et al.		
	<del> </del>	US-4,579,874	4/1/86	Krutchen et al.		
	·	US-4,579,878	4/1/86	Krutchen et al.		
	<del>                                     </del>	US-4,600,727	7/15/86	Pastorino		
	<del> </del>	US-4,606,873	8/19/86	Biglione et al.		
		US-4,613,627	9/23/86	Sherman et al.		
		US-4,665,105	5/12/87	Krutchen et al.		
·	<b></b>	US-4,693,856	9/15/87	Rubens et al.		
		US-4,728,472	3/1/88	Windley		
		US-4,730,009	3/8/88	Soredal		
	<b>†</b>	US-4,753,762	6/28/88	Li et al.		
-	<b>†</b>	US-4,755,408	7/5/88	Noel		
_	-	US-4,801,484	1/31/89	Yao et al.		
Examiner Signature		<u> </u>		•	Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup>See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

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Complete if Known Substitute for Form 1449A/PTO 10/725,650 **Application Number** December 2, 2003 INFORMATION DISCLOSURE Filing Date Wenguang Ma et al. STATEMENT BY APPLICANT First Named Inventor (Use as many sheets as necessary) 1771 Art Unit Hai Vo **Examiner Name** Attorney Docket No. ALCN-101US2 SHEET 3 of 11

		SHEET 3	of 11 Allome	ey Docket No.	ALCIN-10	71032	
			U.S. PATENT D	OCUMENTS			
Examiner Initials*	Cite	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)		of Paten	tee or Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Illicials.	NO.		` '	Yoshida et		Document	
		US-4,810,440	6/27/89	Malone	aı.		
		US-4,824,720	4/25/89	Bambara et	1		
		US-4,837,060	6/6/89				
		US-4,843,109	6/27/89	Bailey et al	•		
		US-4,858,629	8/22/89	Cundari			
		US-4,879,078	11/7/89	Antoon, Jr.			
	<b>!</b>	US-4,917,845	4/17/90	Cohn			
	<u> </u>	US-4,923,654	5/8/90	Freeland			
		US-4,942,092	7/17/90	Takabayasi	ni et al.		
		US-4,980,389	12/25/90	Hill et al.			
		US-4,990,542	2/5/91	Motani et a			
		US-4,865,786	9/12/89	Shibukawa	et al		
		US-5,000,991	3/19/91	Hayashi et	al.		
		US-5,023,009	6/11/91	Merchant			
		US-5,023,010	6/11/91	Merchant			
		US-5,064,559	11/12/91	Merchant e	t al.		
		US-5,071,884	12/10/91	Malone			
	<u> </u>	US-5,080,823	1/14/92	Arnaud et a	al.		
		US-5,082,608	1/21/92	Karabedian	et al.		
	ļ	US-5,086,083	2/4/92	Franklin et	al.		
	<del> </del> -	US-5,089,187	2/18/92	Aptel et al.			
	<del>                                     </del>	US-5,089,193	2/18/92	Behrens et	al.		
	<del> </del>	US-5,096,638	3/17/92	Meyke			
	<del>                                     </del>	US-5,098,595	3/24/92	Merchant			
	<del> </del>	US-5,100,572	3/31/92	Merchant			
	<del>                                     </del>	US-5,109,029	4/28/92	Malone			
	<del>                                     </del>	US-5,122,316	6/16/92	Saatchi et	al		+
	<del>                                     </del>	US-5,124,095	6/23/92	Gianni et a			
Francisco	1	03-3,124,093	0/23/32	L Oldrin et a	1.	Date	<del></del>
Examiner Signature						Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup>See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

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		· SHEET 4		·	LCN-101US2	
			U.S. PATENT D	OCUMENTS		
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)		Patentee or Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,124,097	6/23/92	Malone		
		US-5,124,098	6/23/92	Vischer		
		US-5,128,079	7/7/92	Damle et al.		
		US-5,133,913	7/28/92	Miyakawa et a	al.	
		US-5,134,028	7/28/92	Hayashi et al.		
		US-5,140,052	8/18/92	Franklin		
		US-5,141,530	8/25/92	Jensvold et al		
		US-5,151,229	9/29/92	Burns		
		US-5,160,674	11/3/92	Colton et al.		
		US-5,182,040	1/26/93	Bartlett et al.		
		US-5,185,111	2/9/93	Laza,		
		US-5,188,748	2/23/93	Arnaud et al.		
		US-5,202,069	4/13/93	Pontiff		
		US-5,206,082	4/27/93	Malone		
		US-5,221,492	6/22/93	Barlett		
		US-5,223,545	6/29/93	Kumar		
		US-5,229,432	7/20/93	Muschiatti		
		US-5,234,640	8/10/93	Amano et al.		
		US-5,234,963	8/10/93	Garcia et al.		
		US-5,240,634	8/31/93	Merchant		
		US-5,246,976	9/21/93	Pontiff		
		US-5,250,579	10/5/93	Smits et al.		
		US-5,254,400	10/19/93	Bonner, Jr. et	: al.	
		US-5,262,444	11/16/93	Rusincovitch	et al.	
		US-5,266,251	11/30/93	Jensen		
		US-5,271,886	12/21/93	Collom et al.		
		US-5,277,852	1/11/94	Spydevold		
Examiner Signature					Date Considered	

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		SHEET 5	or 11 Attorn	ey Docket No.	ALCN-10	71002	
			U.S. PATENT D	OCUMENTS			
Examiner Initials*	Cite	Document Number  Number - Kind Code <sup>2 (If known)</sup>	Publication Date (MM-DD-YYYY)		of Paten	tee or Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Initials*	NO.			Robin et al			T I I I I I I I I I I I I I I I I I I I
		US-5,278,196	1/11/94				
		US-5,288,764	2/22/94	Rotter et a			
		US-5,310,513	5/10/94	Yamamoto			
		US-5,314,925	5/24/94	Burnell et a			
		US-5,314,927	5/24/94	Kondo et a			
		US-5,317,033	5/31/94	Motani et a			
		US-5,317,044	5/31/94	Mooney et	al.		
		US-5,321,052	6/14/94	Taka et al.			
		US-5,328,650	7/12/94	Ingram et	al.		
		US-5,334,336	8/2/94	Franz et al	•		<u> </u>
		US-5,348,985	9/20/94	Pearce et a	il		
		US-5,358,675	10/25/94	Campbell 6	t al.		
		US-5,360,829	11/1/94	Kawabe et	al.		
		US-5,362,763	11/8/94	Al Ghatta e	t al.		
	<del>                                     </del>	US-5,368,794	11/29/94	Ou			
		US-5,373,026	12/13/94	Bartz et al.			
	<del> </del>	US-5,384,203	1/24/95	Apfel			
		US-5,387,617	2/7/95	Hedstrand	e et al.		
	<del>                                     </del>	US-5,389,319	2/14/95	Hayashi et	al.		
	<del> </del>	US-5,391,582	2/21/95	Muschiatti			
		US-5,391,694	2/21/95	Duh et al.			
	<del> </del>	US-5,397,807	3/14/95	Hitchcock	et al.		
	<del> </del>	US-5,399,595	3/21/95	Sublett et			
	<del> </del>	US-5,405,563	4/11/95	Hayashi et			
	<del> </del>		4/18/95	Ebert et al			
	<del>                                     </del>	US-5,407,966	4/25/95	Bartlett et			
	<del> </del>	US-5,409,962	<del></del>	Shah	<u> </u>		
	<u> </u>	US-5,411,683	5/2/95	Lee et al.			
	<u> </u>	US-5,411,689	5/2/95	Al Ghatta	at al		
	ļ	US-5,422,381	6/6/95				
		US-5,424,016	6/13/95	Kolosowsk			
	<u> </u>	US-5,458,832	10/17/95	Kabumoto			
	<u> </u>	US-5,468,430	11/21/95	Ekiner et a	il	Γ	
Examiner Signature						Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>&#</sup>x27;Applicant's unique citation designation number (optional).

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Substitute for Form 1449A/PTO		Complete if Known
	Application Number	10/725,650
INFORMATION DISCLOSURE	Filing Date	December 2, 2003
STATEMENT BY APPLICANT	First Named Inventor	Wenguang Ma et al.
(Use as many sheets as necessary)	Art Unit	1771
·	Examiner Name	Hai Vo
SHEET 6 of 11	Attorney Docket No.	ALCN-101US2

			U.S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,474,695	12/12/95	Macaudiere et al.	
	-	US-5,475,035	12/12/95	Park et al.	
	<b></b>	US-5,475,037	12/12/95	Park et al.	
		US-5,482,977	1/9/96	McConnell et al.	
	<b></b>	US-5,500,173	3/19/96	Dugan	
	<b></b>	US-5,507,982	4/16/96	Brotz	
		US-5,508,316	4/16/96	Nakamura et al.	
		US-5,514,192	5/7/96	Grigsby, Jr.	
		US-5,523,036	6/4/96	Luke et al.	
		US-5,531,944	7/2/96	Frisch	
		US-5,565,497	10/15/96	Godbey et al.	
		US-5,567,370	10/22/96	Deseke et al.	
	-	US-5,569,421	10/29/96	Grone	
		US-5,580,503	12/3/96	Hall, III et al.	
	-	US-5,601,753	2/11/97	Omure et al.	
		US-5,603,873	2/18/97	Ingram et al.	
	<u> </u>	US-5,605,937	2/25/97	Knaus	
		US-5,618,853	4/8/97.	Vonken et al.	
		US-5,648,017	7/15/97	Bartlett et al.	
		US-5,667,740	9/16/97	Spydevold	
		US-5,670,102	9/23/97	Perman et al.	
	<b></b>	US-5,679,295	10/21/97	Harfmann	
		US-5,681,501	10/28/97	Minor	
		US-5,681,865	10/28/97	Harfmann	
		US-5,696,176	12/9/97	Khemani et al.	
		US-5,700,407	12/23/97	Branger	
	ļ	US-5,707,571	1/13/98	Reedy	
	l	US-5,707,573	1/13/98	Biesenberger et al.	
<del></del>	1	US-5,710,186	1/20/98	Chaudhary	
	ļ	US-5,710,189	1/20/98	Brandt	
		US-5,723,510	3/3/98	Kabumoto et al.	
Examiner Signature		·		Date Considered	1

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

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<sup>&</sup>lt;sup>2</sup>See Kind Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

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Complete if Known Substitute for Form 1449A/PTO 10/725,650 **Application Number** December 2, 2003 INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT Wenguang Ma et al. First Named Inventor (Use as many sheets as necessary) 1771 Art Unit Hai Vo **Examiner Name** SHEET 7 of 11 Attorney Docket No. ALCN-101US2

		SHEEL !	U.S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2 (If known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Tiliciais	110.	US-5,730,894	3/24/98	Minor	· · · · · · · · · · · · · · · · · · ·
		US-5,733,472	3/31/98	Minor et al.	
		US-5,753,157	5/19/98	Hall, III et al.	-
		US-5,753,161	5/19/98	Lightle et al.	
		US-5,762,818	6/9/98	Minor et al.	
		US-5,776,990	7/7/98	Hedrick, et al.	
		US-5,780,539	7/14/98	Tung	-
**		US-5,783,610	7/21/98	Fukushima et al.	
		US-5,786,398	7/28/98	Hulls et al.	
		US-5,798,063	8/25/98	Bender et al.	
		US-5,798,160	8/25/98	Kohn	
		US-5,804,112	9/8/98	Greene	
		US-5,811,038	9/22/98	Mitchell	
-		US-5,811,164	9/22/98	Mitchell	-
		US-5,823,669	10/20/98	Jones	
		US-5,830,393	11/3/98	Nishikawa et al.	
	<u> </u>	US-5,833,894	11/10/98	Lanzani et al.	<del></del>
	<u> </u>	US-5,833,896	11/10/98	Jacobs et al.	
	<u> </u>	US-5,833,782	11/1998	Crane at al.	
		US-5,840,212	11/24/98	Doerge	
		US-5,847,012	12/8/98	Shalaby et al.	<u> </u>
		US-5,847,017	12/8/98	Brandt	
		US-5,854,294	12/29/98	Hirosawa et al.	
		US-5,866,053	2/2/99	Park et al.	
		US-5,889,064	3/30/99	Herrmann	
	<del> </del>	US-5,902,529	5/11/99	Ishikawa et al.	
	<u> </u>	US-5,904,972	5/18/1999	Tunis III et al.	
		US-5,912,279	6/15/99	Hammel et al.	
		US-5,922,782	7/13/99	Khemani	1
		US-5,925,450	7/20/99	Karabedian et al.	-
			8/17/99	Palomo et al.	
	<b></b>	US-5,938,874	9/21/99	Handa et al.	
	<u> </u>	US-5,955,511		Craig et al.	
Examiner Signature		US-5,977,195	11/2/99	Date Considered	

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Applicant's unique citation designation number (optional).

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<sup>&</sup>lt;sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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Complete if Known Substitute for Form 1449A/PTO 10/725,650 **Application Number** December 2, 2003 INFORMATION DISCLOSURE Filing Date Wenguang Ma et al. STATEMENT BY APPLICANT First Named Inventor (Use as many sheets as necessary) 1771 Art Unit Hai Vo **Examiner Name** SHEET 8 of 11 Attorney Docket No. ALCN-101US2

		SHEET 8		ey Docket No.	ALCIV-101032	
			U.S. PATENT D	OCUMENTS		
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)		of Patentee or of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,980,795	11/9/99	Klotzer et a	al.	
		US-5,985,190	11/16/99	Harfmann		
		US-5,994,418	11/30/99	Weiser et a	ıl.	
		US-6,005,013	12/21/99	Suh et al.		
		US-6,005,014	12/21/99	Blackwell e	t al.	
		US-6,013,194	1/11/00	Minor		
		US-6,015,516	1/18/00	Chung et a	1.	
		US-6,020,393	2/1/00	Khemani		
		US-6,031,011	2/29/00	Tapscott		
		US-6,033,748	3/7/00	Dunning et	al.	
		US-6,051,174	4/18/00	Park et al.		
		US-6,054,500	4/25/00	Ghatta et a	al.	
		US-6,057,379	5/2/00	Choi et al.		
		US-6,066,680	5/23/00	Cope		
		US-6,063,316	5/16/00	Harfmann		
		US-6,071,580	6/6/00	Bland et al	•	
	-	US-6,080,798	6/27/00	Handa et a	1.	
		US-6,080,799	6/27/00	Kruecke et	al.	
		US-6,093,350	7/25/00	Sadinski		
		US-6,093,750	7/25/00	Craig et al.		
		US-6,103,152	8/15/00	Gehlsen et	al.	
		US-6,110,983	8/29/00	Tokoro et a	al.	
		US-6,130,261	10/10/00	Harfmann		
		US-6,153,293	11/28/00	Dahl et al.		
		US-6,169,122	1/2/01	Blizard et a	al.	
		US-6,172,127	1/9/01	Cho et al.		
		US-6,172,128	1/9/01	Lau et al.		
		US-6,210,788	4/3/01	Cuypers		
		US-6,228,897	5/8/01	Daly et al.		
Examiner Signature					Date Considered	

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Applicant's unique citation designation number (optional).

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<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Complete if Known Substitute for Form 1449A/PTO 10/725,650 Application Number December 2, 2003 INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT Wenguang Ma et al. First Named Inventor (Use as many sheets as necessary) 1771 Art Unit Hai Vo **Examiner Name** Attorney Docket No. ALCN-101US2 SHEET 9 of 11

			U.S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, When Relevant Passages or Relevan Figures Appear
		US-6,232,354	5/15/01	Tan	
		US-6,241,220	6/5/01	Blackwell et al.	
		US-6,258,864	7/10/01	Dalton et al.	
		US-6,284,810	9/4/01	Burnham et al.	
		US-6,291,539	9/18/01	Kreiser et al.	
		US-6,294,115	9/25/01	Blizard et al.	
	<b></b>	US-6,294,116	9/25/01	Shih et al.	
		US-6,306,320	10/23/01	Flautt et al.	
		US-6,306,921	10/23/01	Al Ghatta et al.	
		US-6,315,931	11/13/01	Bruning et al.	
		US-6,328,916	12/11/01	Nishikawa et al.	
		US-6,334,970	1/1/02	Kuroda et al.	
		US-6,339,109	1/15/02	Day et al.	
		US-6,342,173	1/29/02	Harfmann	
		US-6,361,724	3/26/02	Maeda et al.	
	<b> </b>	US-2001/0018121	8/30/01	Okamoto et al.	
		US-2001/0023510	9/27/01	Masubuchi	
	1	US-2001/0031794	10/18/01	Yamamoto et al.	
		US-2001/0033040	10/25/01	Cardona et al.	- 00
		US-2001/0051693	12/13/01	Seo et al.	
		US-2002/0008076	1/24/02	Bartholomew	
		US-2002/0017734	2/14/02	Sugihara et al.	
		US-2002/0024165	2/28/02	Xu	
		US-2002/0036363	3/28/02	Kuroda et al.	
Examiner	Ι		<u> </u>	Date	<u> </u>

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**SHEET 10 of 11** 

Complete if Known	
10/725,650	
December 2, 2003	
Wenguang Ma et al.	
1771	
Hai Vo	
ALCN-101US2	
	10/725,650  December 2, 2003  Wenguang Ma et al.  1771  Hai Vo

	U.S. PATENT DOCUMENTS								
		Document Number			Pages, Columns, Lines, Where				
Examiner Initials*	Examiner Cite Initials* No.1	Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear				

		FOREIGN PA	TENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5 (If known)</sup>	Publication Date (MM- DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>
	1.	JP 411152363A (with English Language Abstract)	6/8/99	Kanegafuchi Chem Ind Co. Ltd.		
	2.	JP 02000052397A (with English Language Abstract)	2/22/00	Nippon Shokubai Co Ltd.		
	3.	JP 411166066A (with English Language Abstract)	6/22/99	Kanegafuchi Chem Ind. Co. Ltd.		
	4.	JP 02001347535A (with English Language Abstract)	12/18/01	Sekisui Plastics Co. Ltd.		
	5.	JP 02001096599A (with English Language Abstract)	4/10/01	Sekisui Plastics Co. Ltd.		
	6.	JP 407252724A (with English Language Abstract)	10/3/95	Teijin Ltd.		
	7.	JP 0200345019A (with English Language Abstract)	12/12/00	Sekisui Plastics Co. Ltd.		
	8.	EP 279668	8/24/88	Dow Chemical Co. (US)		
	9.	DE 21 16 940	4/7/71	Plastic-Werk Scherer & Trier oHG		

Examiner	Date	
Signature	Considered	

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PTO/SB/08b (08-03)

Approved for use through 6/30/2006. OMB 0651-0031

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Substitute for Form 1449A/PTO Complete if Known			
	Application Number	10/725,650	
INFORMATION DISCLOSURE	Filing Date	December 2, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Wenguang Ma et al.	
(Use as many sheets as necessary)	Art Unit	1771	
	Examiner Name	Hai Vo	
SHEET 11 of 11	Attorney Docket No.	ALCN-101US2	

NON-PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>				
		International Search Report of International Application No. PCT/EP03/09090 dated November 17, 2003					
		Anspruche 1,2,6,5, Spalte 1, Zeile 64 - Zeile 67					
, ,		International Search Report of International Application No. PCT/US03/29096 dated May 10, 2004					
Fyaminer	L	Date					

Considered

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